### **Airport Advisory Commission**

Alvaro Castillo

Wayne Chaney Sr. Vice Chair

**Jeffrey Anderson** 

Robert L. Duarte Jr.

**Katie Larson** 

**Rita Nayak** 

**Miles Nevin** 

Geetanjali Reuben



### **Airport Management**

Cynthia Guidry
Director

Juan López-Rios Deputy Airport Director

Ken Mason
Executive Assistant

Claudia Lewis
Manager of Administration
& Finance

Ron Reeves
Airport Operations & Facilities
Manager

Ambi Thurai Engineering Officer

Dale Worsham
Administrative Officer

**Karl Zittel**Airside Operations Officer

Matthew Brookes
Airport Properties Officer

Scott Garrett
Facilities Management Officer

Mony Chhey Financial <u>Services Officer</u>

Scott Korobkin
Superintendent of Safety and
Security

Kate Kuykendall
Public Affairs Officer

Ryan McMullan
Noise & Environmental Affairs
Officer



# Long Beach Airport Monthly Noise Report December 2020

# COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM) December 2020

		Decemb	er	Calend	ar Year-T	o-Date
10PM - 11PM Activity	2020	2019	Change	2020	2019	Change
Air Carrier & Commuter Operations	1,426	3,005	-52.5%	17,334	33,236	-47.8%
American/Mesa/SkyWest Airlines	0	0		0	15	-100.0%
Delta/SkyWest/Compass Airlines	0	2	-100.0%	12	28	-57.1%
FedEx	0	0		0	0	
Hawaiian Airlines	0	2	-100.0%	1	5	-80.0%
JetBlue Airways	0	23	-100.0%	22	128	-82.8%
Southwest Airlines	1	1	0.0%	1	10	-90.0%
UPS	0	1	-100.0%	0	1	-100.0%
Subtotal 10PM-11PM	1	29	-96.6%	36	187	-80.7%
11PM- 7AM Activity	2020	2019	Change	2020	2019	Change
American/Mesa/SkyWest Airlines	0	0		0	10	-100.0%
Delta/SkyWest/Compass Airlines	0	0		0	4	-100.0%
FedEx	0	0		0	1	-100.0%
Hawaiian Airlines	0	1	-100.0%	2	3	-33.3%
JetBlue Airways	0	16	-100.0%	18	88	-79.5%
Southwest Airlines	0	0		0	0	
UPS	0	0		0	3	-100.0%
Subtotal 11PM-7AM	0	17	-100.0%	20	109	-81.7%
TOTAL	1	46	-97.8%	56	296	-81.1%

Notes:

0.07% (1 of 1,426) of total commercial operations occurred between 10pm - 7am.

 $0.03 \ flights - \ Nightly \ average \ for \ all \ late \ night \ (10:00 \ PM-7:00 \ AM) \ commercial \ flights, includes \ unanticipated \ delays.$ 

0.0 flights - Nightly average for commercial flights after 11 PM.

# AIRPORT NOISE VIOLATIONS LGB Current Month & Calendar Year-To-Date Statistics December 2020

	December		Calen	Calendar Year-To-Date		
Air Carrier Noise Violations	2020	2019	Change	2020	2019	Change
American/Mesa Airlines	0	0		0	12	-100.0%
Delta/SkyWest/Compass	0	0		1	4	-75.0%
FedEx	0	0		0	1	-100.0%
Hawaiian Airlines	0	0		2	2	0.0%
JetBlue Airways	0	20	-100.0%	16	96	-83.3%
Southwest Airlines	0	0		0	1	-100.0%
UPS	0	0		0	1	-100.0%
Subtotal	0	20	-100.0%	19	117	-83.8%
Commuter Noise Violations	2020	2019	Change	2020	2019	Change
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass	0	0		0	0	
Subtotal	0	0		0	0	
<b>Non-Commercial Noise Violations</b>	2020	2019	Change	2020	2019	Change
All GA, Charter & Other	4	14	-71.4%	109	150	-27.3%
TOTAL	4	34	-88.2%	128	267	-52.1%
Monetary Fines	2020	2019		2020	2019	
Airport Surcharges	\$0	\$6,100		\$8,400	\$40,100	
Consent Decree	\$0	\$96,000		\$78,000	\$492,000	
TOTAL	<b>\$0</b>	\$102,100		\$86,400	\$532,100	

AIRPORT OPERATIONS						
<b>LGB Current Month &amp; Calendar Year-To-Date Statistics</b>						
December 2020						

	December			Calendar Year-To-Date		
Airport Operations (FAA)	2020	2019	Change	2020	2019	Change
Air Carrier + Commuter Carriers	1,426	3,005	-52.5%	17,334	33,236	-47.8%
Air Taxi + General Aviation	22,465	21,113	6.4%	268,919	287,549	-6.5%
Military Operations	86	84	2.4%	1,225	1,199	2.2%
<b>Total Aircraft Operations</b>	23,977	24,202	-0.9%	287,478	321,984	-10.7%

### Notes:

0.02% (11 of 23,891) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.
0.0% (0 of 1,426) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

#### **AIRCRAFT NOISE VIOLATORS December 2020** OWNERNAME DATE A/D RWY FLIGHT # A/C TYPE ORIG/DEST TIME SEL LIMIT **STATUS** 2514 LLC 12/9/2020 0:46:51 30 F2TH 87.5 79.0 VIO Bank of Utah Trustee 12/12/2020 0:12:18 D 30 G650 79.0 VIO 88.8 KKA Enterprises LLC 12/22/2020 5:19:16 Α 30 GALX 88.6 79.0 VIO O C Flight Lessons 12/26/2020 15:23:09 26L C172 n/a n/a VIO LLC

#### **DEFINITIONS:**

A/C Type — Aircraft Type SEL — SENEL — Single Event Noise Exposure Level (dBA)

 ${f A}-{\hbox{Arrival}}$   ${f T}-{\hbox{Touch and Go}}$ 

**D** — Departure **VIO**—Violation

**RWY** — Runway

# AIR CARRIER NOISE BUDGET PERFORMANCE January 2020 - December 2020 RMT # NOISE BUDGET ACTUAL PERCENT BUDGET USED 9 70.7 17.5 24.7% 10 84.6 27.2 32.1%

Source: Long Beach Airport Staff Calculations

### **DEFINITIONS:**

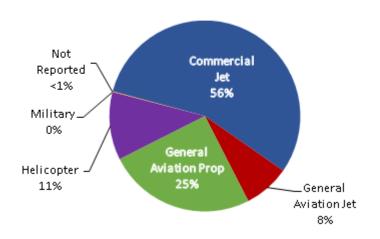
**RMT** — Remote Monitoring Terminal

TOTAL NOISE BUDGET PERFORMANCE							
January 2020 - December 2020							
RMT#	RMT # NOISE BUDGET ACTUAL PERCENT BUDGET USED						
9	102.7	23.6	23.0%				
10	120.9	36.3	30.0%				

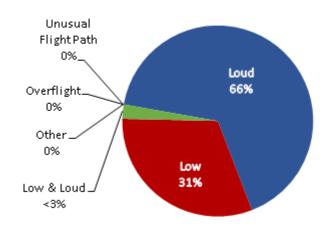
Source: Long Beach Airport Staff Calculations

## LGB AIRCRAFT NOISE COMPLAINTS December 2020

## **Complaints by Aircraft Types**

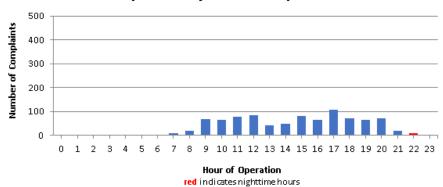


## **Complaints by Concern**



Complaints by Zip Code						
Zip Code	Complaints	Units				
90242	13	1				
90278	31	1				
90746	16	1				
90805	9	1				
90807	20	6				
90808	2	2				
90815	3	1				
91364	3	1				
92604	1	1				
92612	38	1				
92615	3	1				
92626	255	2				
92627	11	1				
92646	2	1				
92647	430	2				
92648	38	3				
92649	20	2				
92651	2	1				
92653	3	1				
92656	7	1				
92660	2	1				
92661	3	1				
92869	1	1				
Grand Total 913 34						

### **Complaints by Time of Operation**







### **Long Beach Airport**

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